



6 Westport Court
Bloomington, IL 61704
309.722.4020

RECEIVED

MAY 24 2017

**HEALTH FACILITIES &
SERVICES REVIEW BOARD**

May 22, 2017

Courtney Avery, Administrator
% Illinois Department of Public Health
Illinois Health Facilities and Services Review Board
525 West Jefferson 2nd Floor
Springfield, Illinois 62761

RE: Project Completion
Health Facilities Planning Act
Project: #15-006-Bloomington-Normal Birthing Center, Bloomington
Permit Holders: Bloomington-Normal Birthing Center, L.L.C.

Dear Ms. Avery,

On behalf of the Bloomington-Normal Birthing Center, I am writing to give notice of project completion and to submit supporting documentation.

A permit renewal was approved on September 7, 2016, extending the permit until August 31st, 2018. The project was completed consistent with the terms of the permit and Illinois Department of Public Health rules and regulations. After a successful facilities site visit on June 28, 2016 and a clinical site visit on August 19, 2016, The Bloomington-Normal Birth Center was granted a license (#4000031) on September 23, 2017.

The project was completed consistent with the terms of the permit and Illinois Department of Public Health rules and regulations. The Final project cost was below the capital expenditure minimum. Please find enclosed our Quality Improvement Program, delivery statistics for the first year, and annual progress report.

Thank you for your support and assistance in completing this project. If you have any other questions, please contact me at 309-722-4020.

Warmly,

Laura Wiegand, Administrator

Enc: Quality Improvement Program
Delivery Statistics
Annual Progress Report



May 20, 2016

RECEIVED

MAY 24 2016

6 WESTPORT COURT
BLOOMINGTON, IL 61704

Mr. Mike Constantino
Illinois Health Facilities and Services Review Board
525 West Jefferson, 2nd Floor
Springfield, Illinois 62761

HEALTH FACILITIES &
SERVICES REVIEW BOARD

309.722.4020

RE: Annual Progress Report for Project 15-006, Bloomington-Normal Birthing Center, LLC

Dear Mr. Constantino,

I am writing this letter to report our ANNUAL PROGRESS REPORT for project #15-006 Bloomington-Normal Birthing Center. These figures represent progress and associated costs through April 15, 2016.

PROJECT COSTS	CON APPLICATION	ALTERATION REQUEST	ANNUAL PROGRESS As of April 15, 2016
Pre Planning Costs	\$ 16,368	\$ 10,759	\$ 10,759
Consulting and Other Fees	\$ 45,500	\$ 48,376	\$ 48,376
Acquisition of Building or Other Property	\$ 300,000	\$ 300,000	\$ 300,000
Net Interest Exp During Construction (project related)	\$ 34,473	\$ 16,000	\$ 9,377
Furnishings & Equipment	\$ 74,250	\$ 61,535	\$ 32,913
Architect & Engr Fees	\$ 39,500	\$ 27,460	\$ 27,146
Renovation Costs	\$ 435,142	\$ 546,103	\$ 539,506
PROJECT TOTAL	\$ 945,233	\$ 1,010,233	\$ 968,077

If you have any questions or need further supporting information, please contact me on my cell phone at 309-531-1884

Sincerely

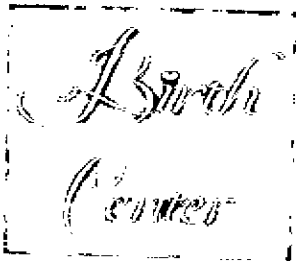

Kathleen Lorenz

Project Consultant, Bloomington-Normal
Birthing Center, LLC

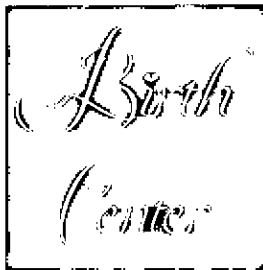


BN birthingcenter @bnbirthingcenter bnbirthingcenter

www.bnbirthingcenter.com



Birth Stats	CABC	BNBC	BNBC	BNBC
Attrition	19.00%	5.00%	5.00%	6.00% (SAB/nonmedical)
PreAdmit Transfer	18.00%	5.00%	10.00%	6.50% (antepartum-medical)
Intrapartum Transfer	12.00%	16.67%	14.29%	15.38% (run by DOB)
Newborn Transfer	1.90%	0.00%	0.00%	0.00%
Postpartum Transfer	2.50%	0.00%	0.00%	0.00%
C-Section Rate	6.00%	5.56%	4.76%	7.69%
Vaginal Birth - normal	93.00%	94.45%	95.24%	92.00%
Vaginal Birth - assisted	1.00%	0.00%	0.00%	0.00% (only after admit at BC)
Waterbirth Overall		77.78%	76.19%	73.08%
Waterbirth at BC		93.33%	89.00%	84.60%
Total Admitted		18	21	26
		2/10/2017	3/8/2017	4/8/2017



Quality Improvement Program

Reporting timeframe: 6/30/2016 to 4/4/2017

Total births:25

Use of the following services:

- A) Orientation sessions; 84%
- B) Childbirth-related educational programs; 32%
- C) Time in birth center before birth; average 4 hours 46 minutes
shortest 11 minutes
longest 27 hours 32 minutes
- D) Time in birth center after birth; average 7 hours 59 minutes
shortest 4 hours 4 minutes
longest 20 hours 0 minutes
- E) Follow-up office and/or home visits postpartum (mother); 100%
- F) Follow-up office and/or home visits for newborn. 100%

Outcomes of care provided:

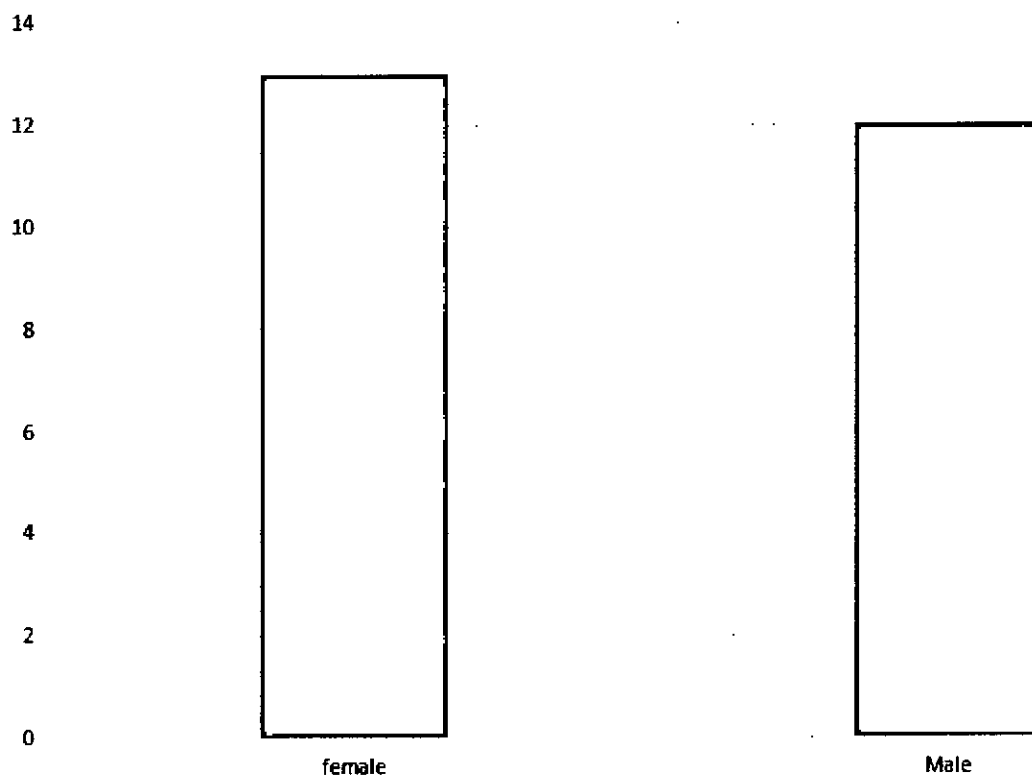
- A) Spontaneous abortions; 0
- B) Neonatal morbidity; 0
- C) Maternal morbidity; 1
- D) Women registered for admission for care; 98
- E) Antepartum transfers; 0
- F) Women admitted to birth center for intrapartum care; 25
- G) Intrapartum transfers; 16%
- H) Number of births in the birth center; 21
- I) Percentage of breastfeeding mothers; 100%
- J) Births occurring en route to the birth center; 0
- K) Postpartum transfers; 0
- L) Newborns transferred; 0
- M) Type of delivery; normal spontaneous vaginal delivery or other; NSVD: 23 Cesarean: 2
- N) Episiotomies;0
- O) Fourth degree lacerations;0
- P) Infants with birth weight less than 2500 grams=1 or greater than 4500 grams = 1
- Q) Apgar scores 6 and below at five minutes;0
- R) Neonatal mortality;0
- S) Maternal mortality;0

Reasons for transfer:

- A) Antepartum; 0
- B) Intrapartum; 4
- C) Postpartum; 0
- D) Newborn; 0

Birth Data

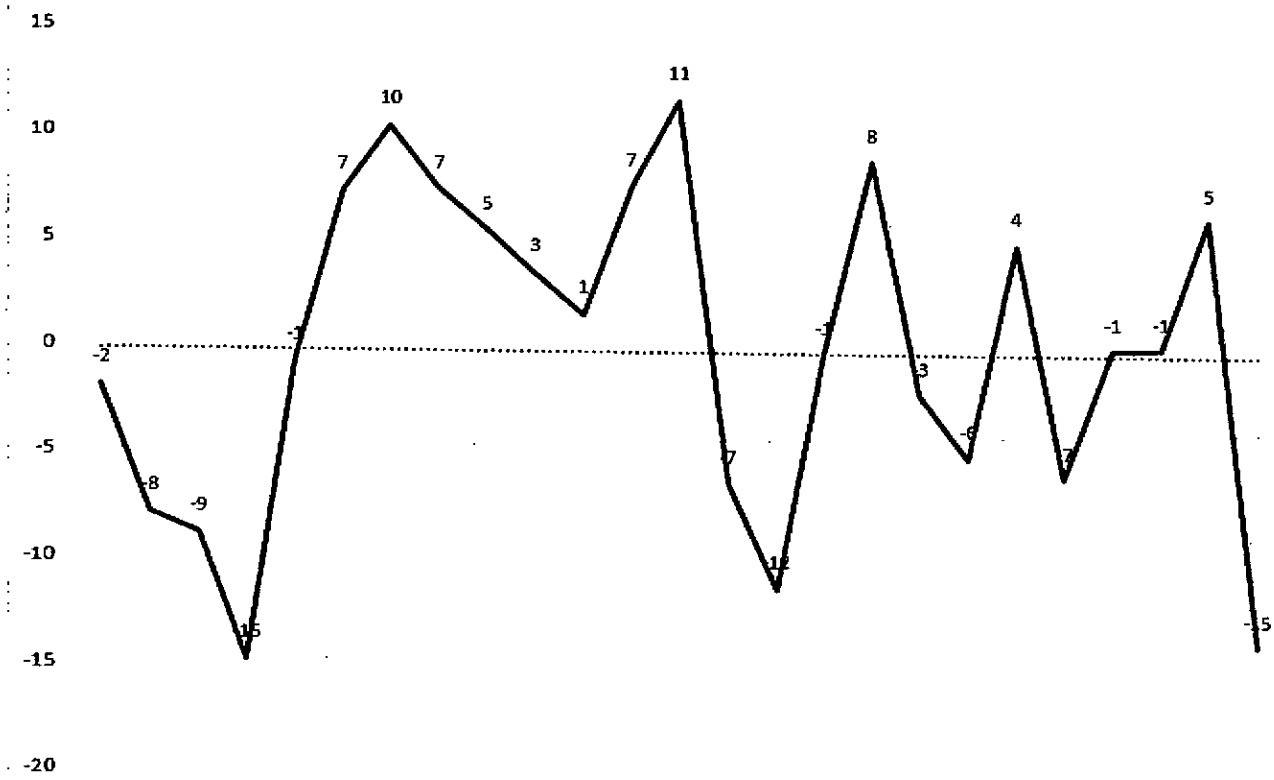
Count of baby gender



TIME SPENT in the Birth Center

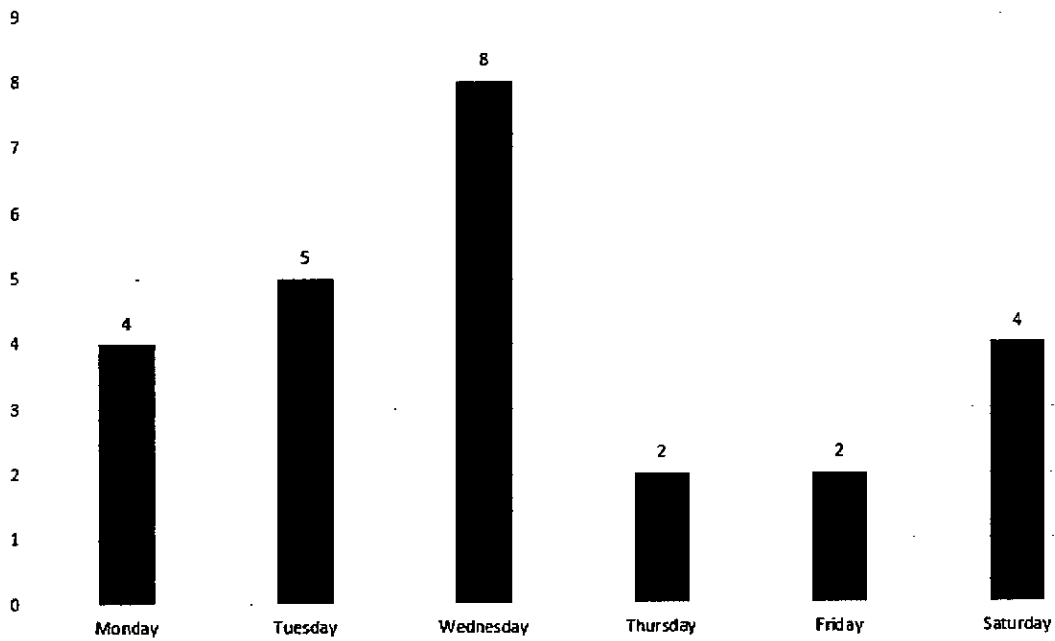
Average time in Birth Center before Birth	7:46
Average time in Birth Center after Birth	7:59
Shortest time in Birth Center before Birth	0:11
Shortest time in Birth Center after Birth	4:04
Longest time in Birth Center before Birth	27:32
Longest time in Birth Center after Birth	20:0

EDD vs Actual Delivery Date



Count of

Births by Day



Race

25

20

15

10

5

0

3

22

African American

Caucasian

APGAR

10

9

8

7

6

5

4

3

2

1

0

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

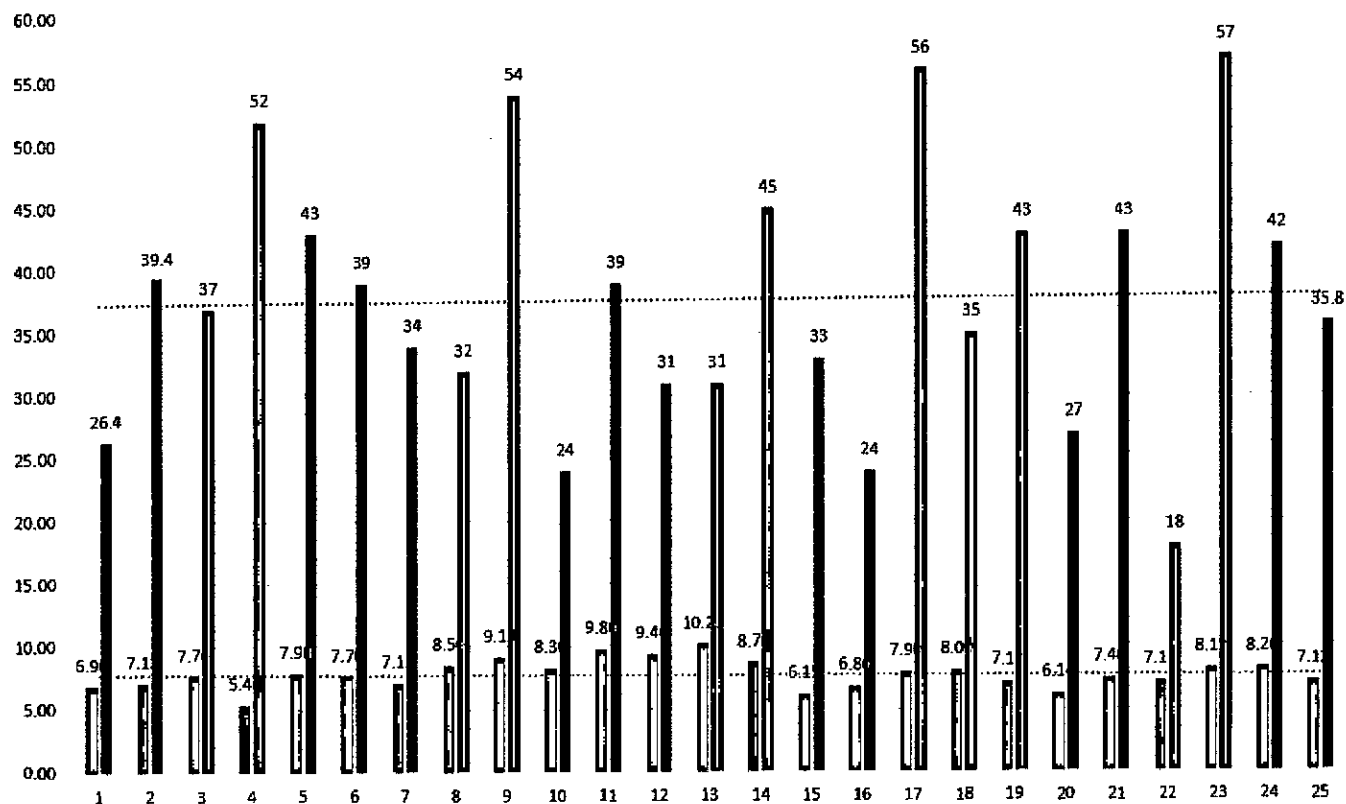
24

25

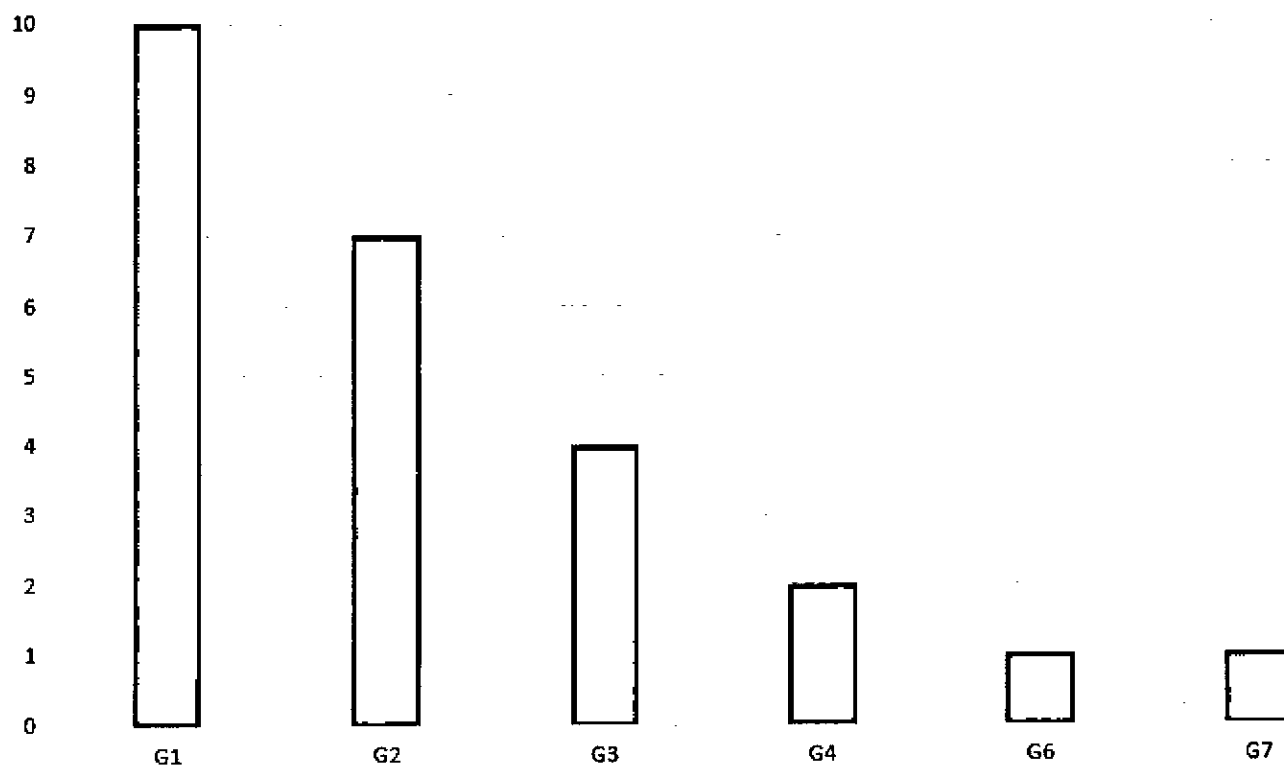
■ Apgar
1
minute

■ Apgar
5
minute

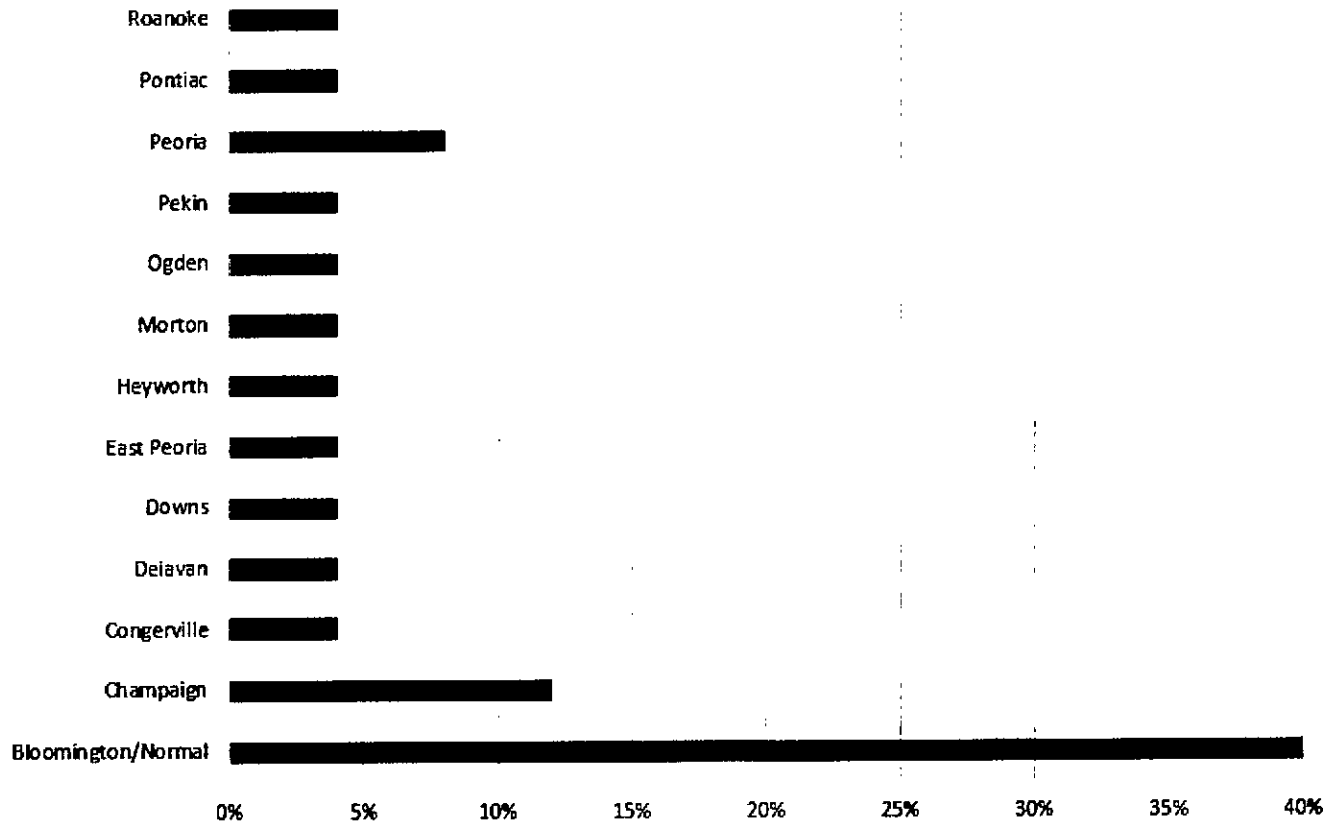
Baby weight and Mom total weight gain



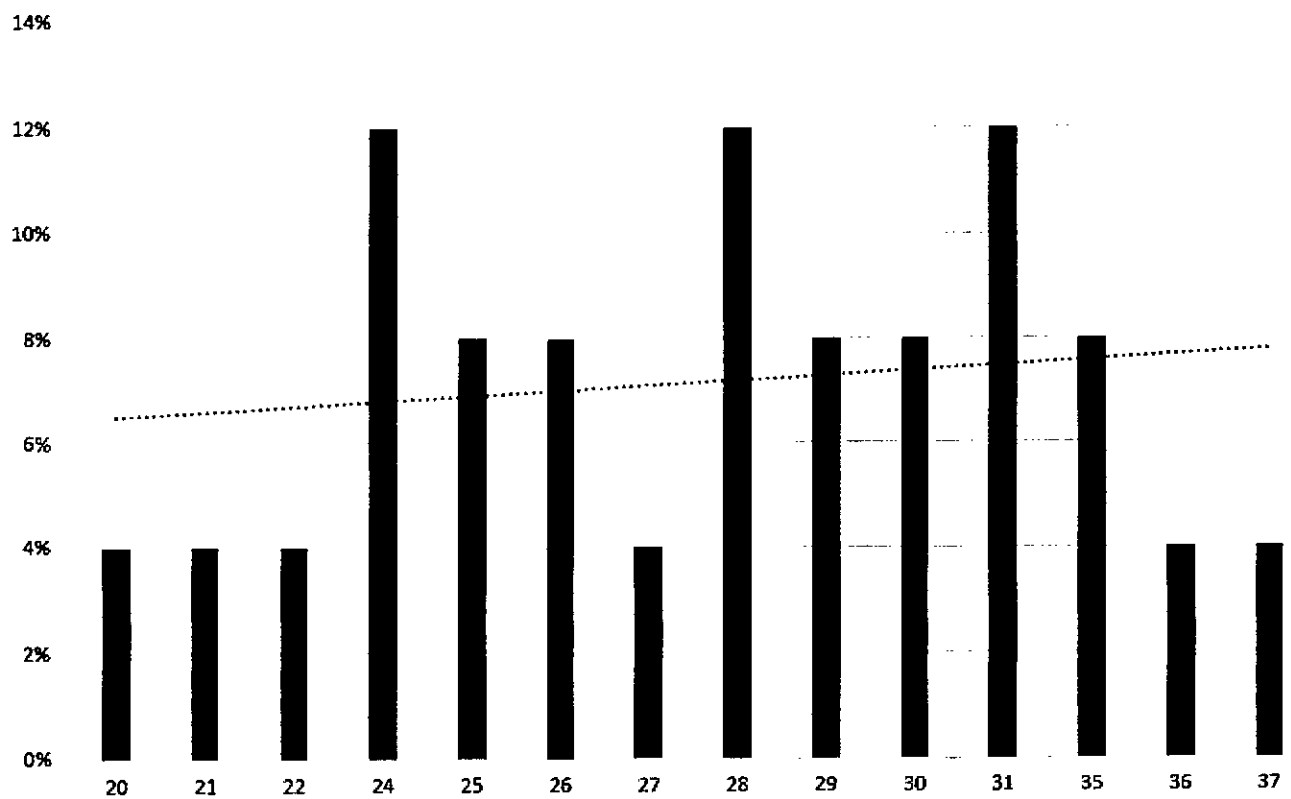
Count of gravidity



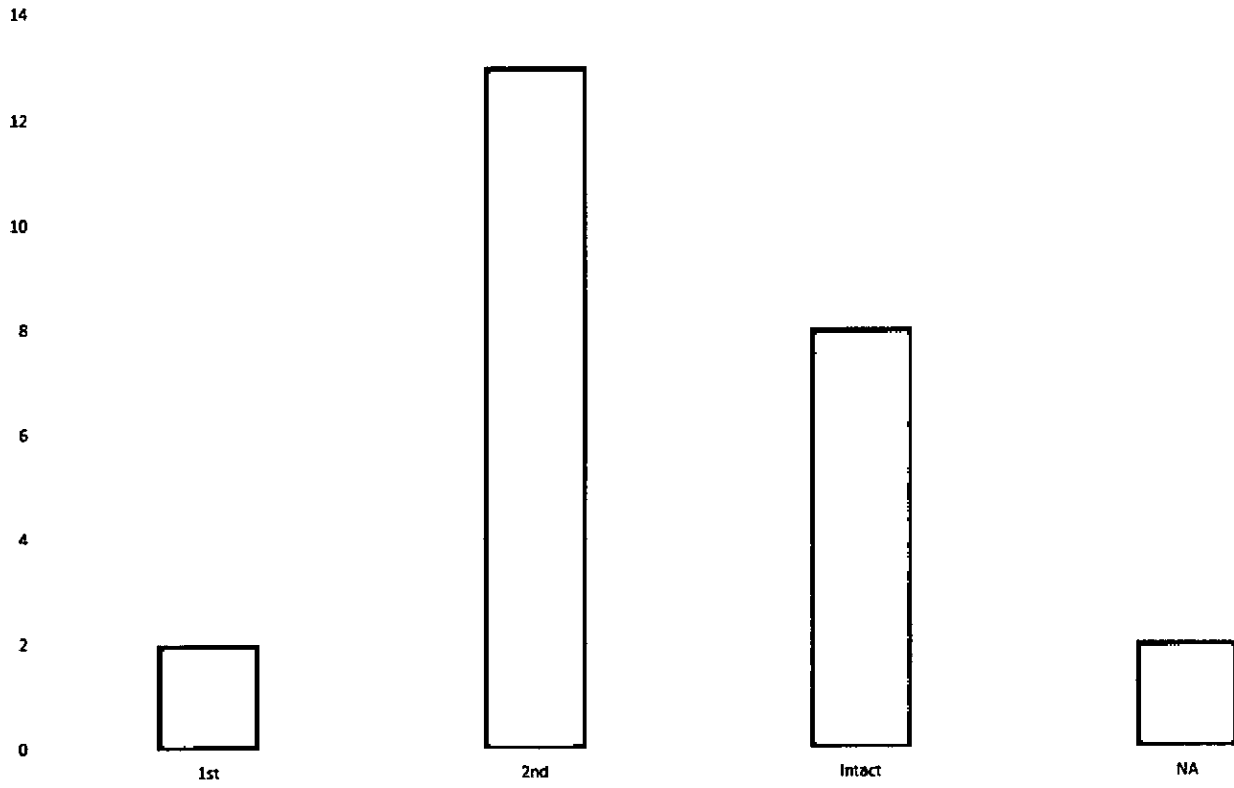
City Percentages



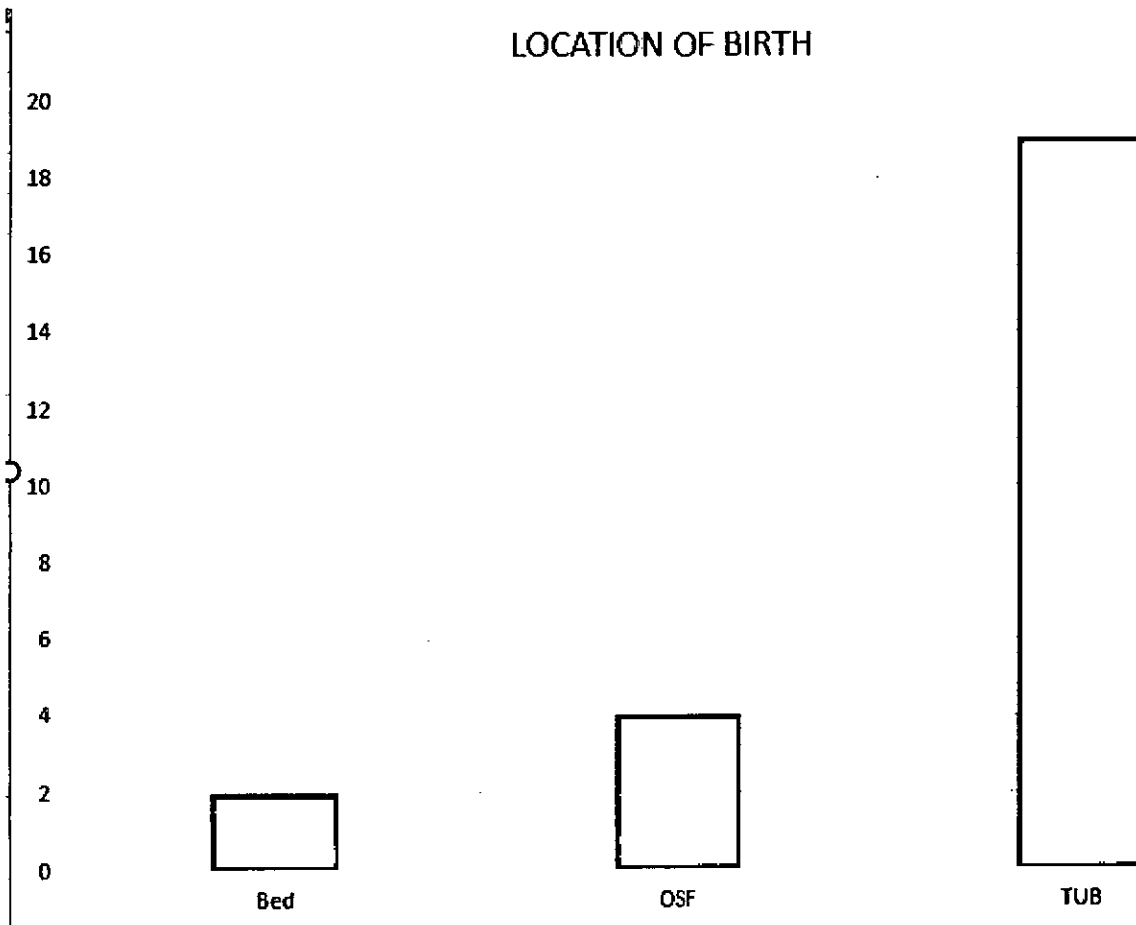
Maternal Age



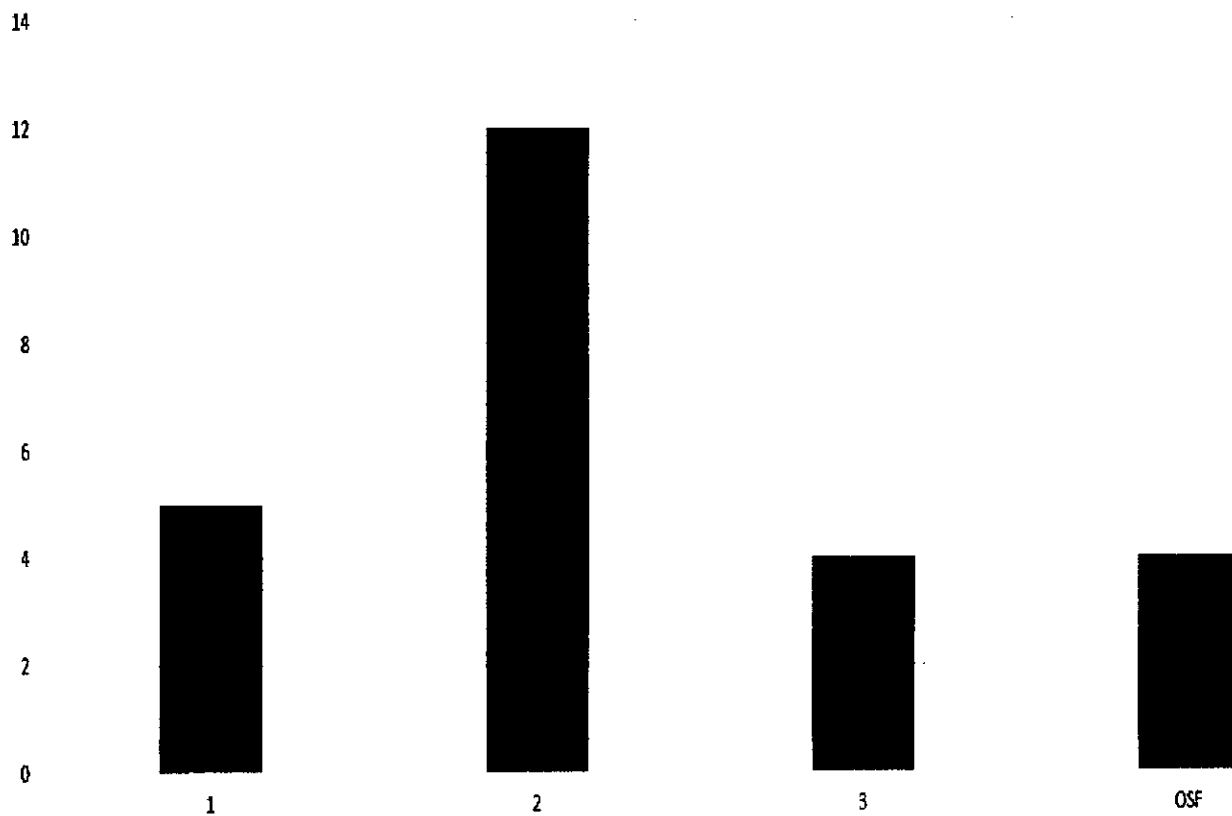
Lacerations



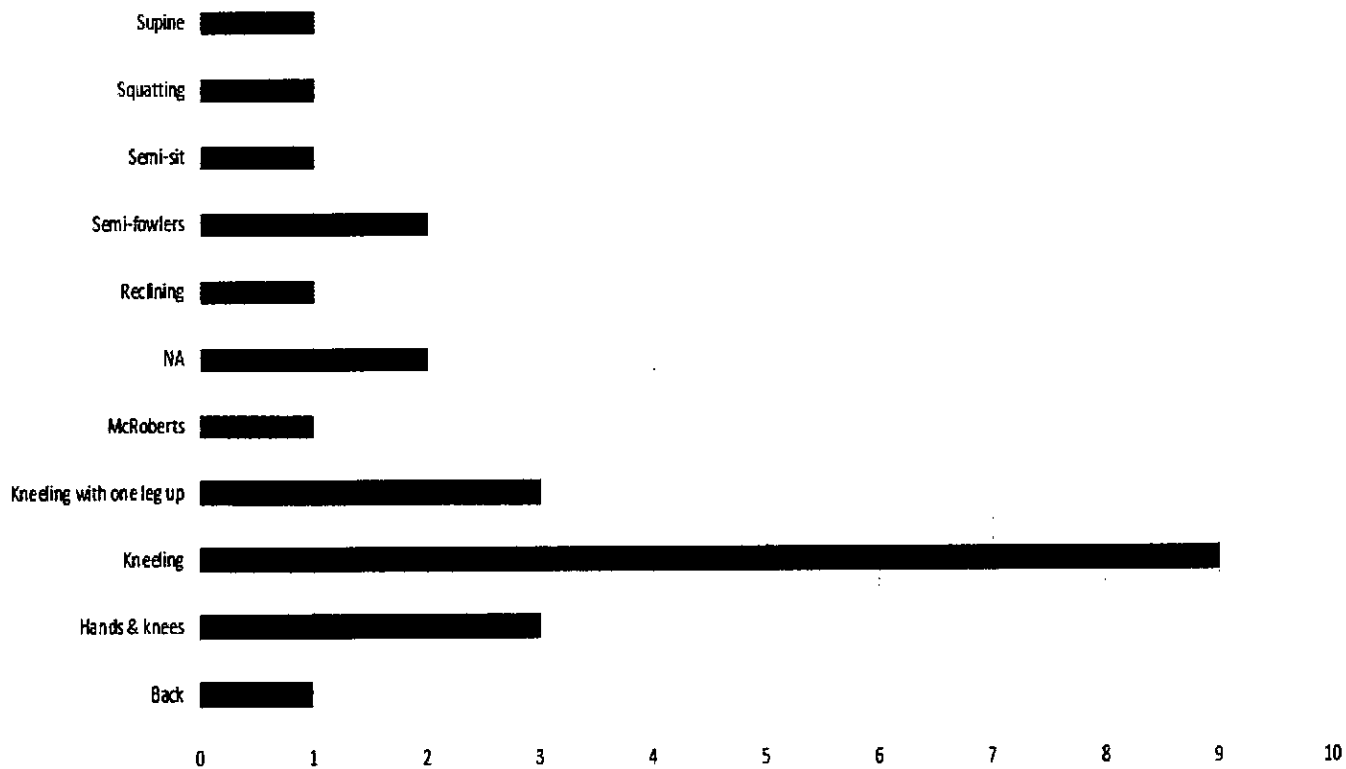
LOCATION OF BIRTH



Birth Room



MOM position during birth





Quality Improvement Program

Reporting timeframe: 6/30/2016 to 4/4/2017

Total births: 25

Use of the following services:

- A) Orientation sessions; 84%
- B) Childbirth-related educational programs; 32%
- C) Time in birth center before birth; average 4 hours 46 minutes
shortest 11 minutes
longest 27 hours 32 minutes
- D) Time in birth center after birth; average 7 hours 59 minutes
shortest 4 hours 4 minutes
longest 20 hours 0 minutes
- E) Follow-up office and/or home visits postpartum (mother); 100%
- F) Follow-up office and/or home visits for newborn. 100%

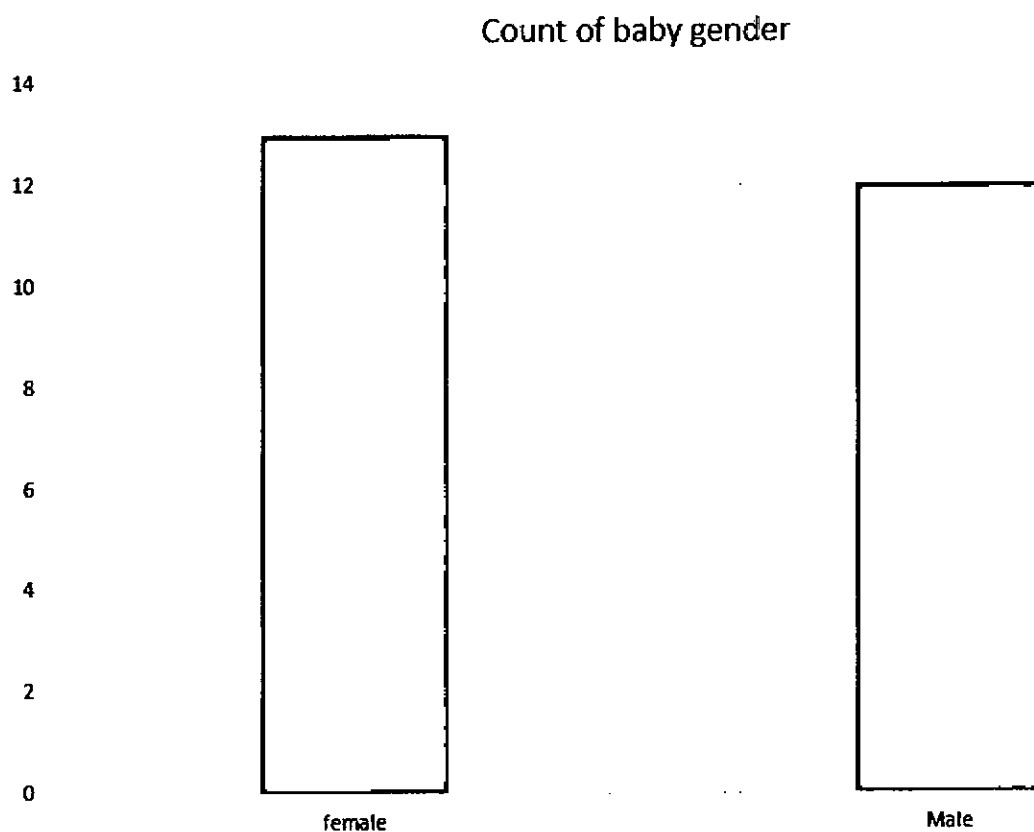
Outcomes of care provided:

- A) Spontaneous abortions; 0
- B) Neonatal morbidity; 0
- C) Maternal morbidity; 1
- D) Women registered for admission for care; 98
- E) Antepartum transfers; 0
- F) Women admitted to birth center for intrapartum care; 25
- G) Intrapartum transfers; 16%
- H) Number of births in the birth center; 21
- I) Percentage of breastfeeding mothers; 100%
- J) Births occurring en route to the birth center; 0
- K) Postpartum transfers; 0
- L) Newborns transferred; 0
- M) Type of delivery; normal spontaneous vaginal delivery or other; NSVD: 23 Cesarean: 2
- N) Episiotomies; 0
- O) Fourth degree lacerations; 0
- P) Infants with birth weight less than 2500 grams = 1 or greater than 4500 grams = 1
- Q) Apgar scores 6 and below at five minutes; 0
- R) Neonatal mortality; 0
- S) Maternal mortality; 0

Reasons for transfer:

- A) Antepartum; 0
- B) Intrapartum; 4
- C) Postpartum; 0
- D) Newborn; 0

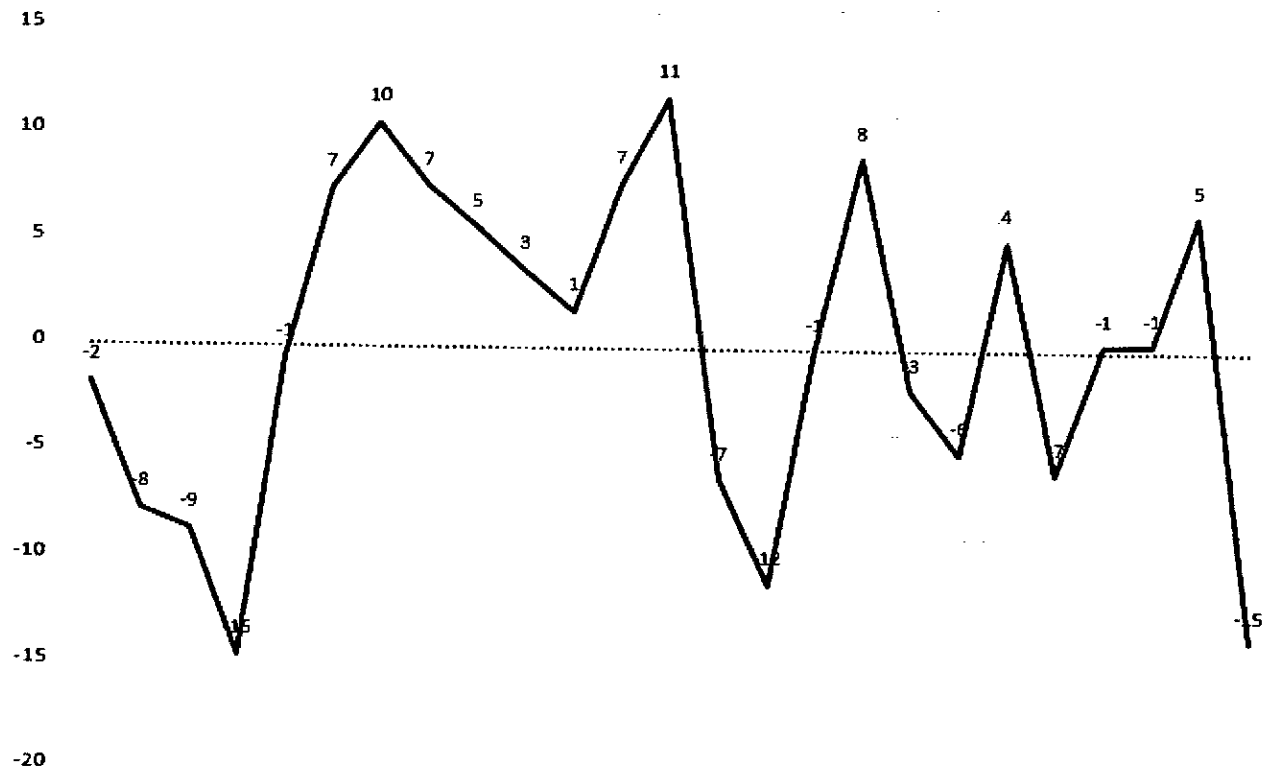
Birth Data



TIME SPENT in the Birth Center

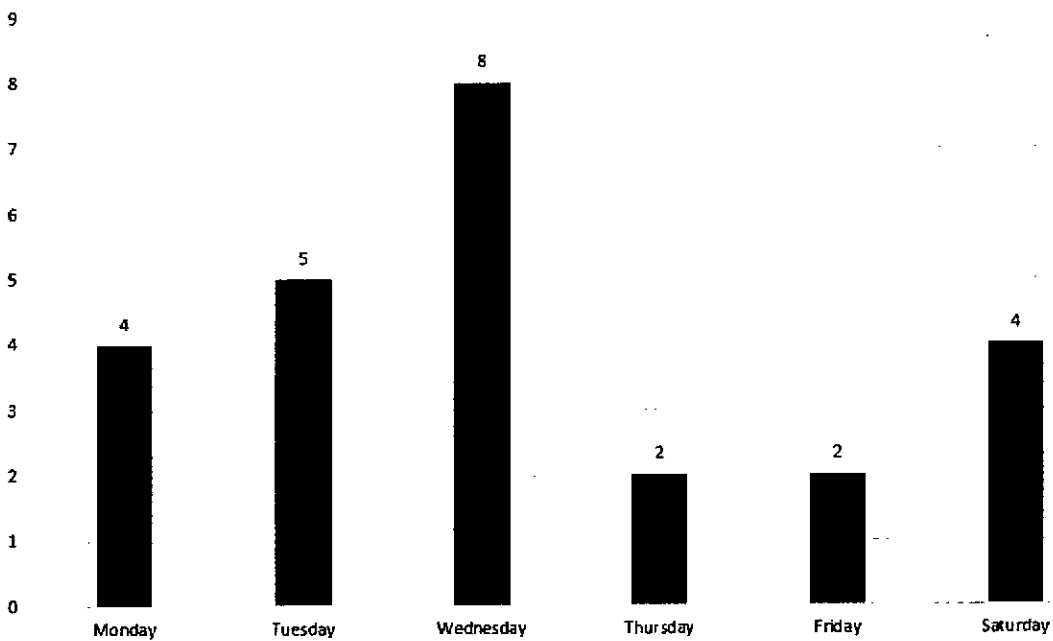
Average time in Birth Center before Birth	7:46
Average time in Birth Center after Birth	7:59
Shortest time in Birth Center before Birth	0:11
Shortest time in Birth Center after Birth	4:04
Longest time in Birth Center before Birth	27:32
Longest time in Birth Center after Birth	20:0

EDD vs Actual Delivery Date



Count of

Births by Day



day

Race

25

20

15

10

5

0

3

22

African American

Caucasian

APGAR

10

9

8

7

6

5

4

3

2

1

0

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

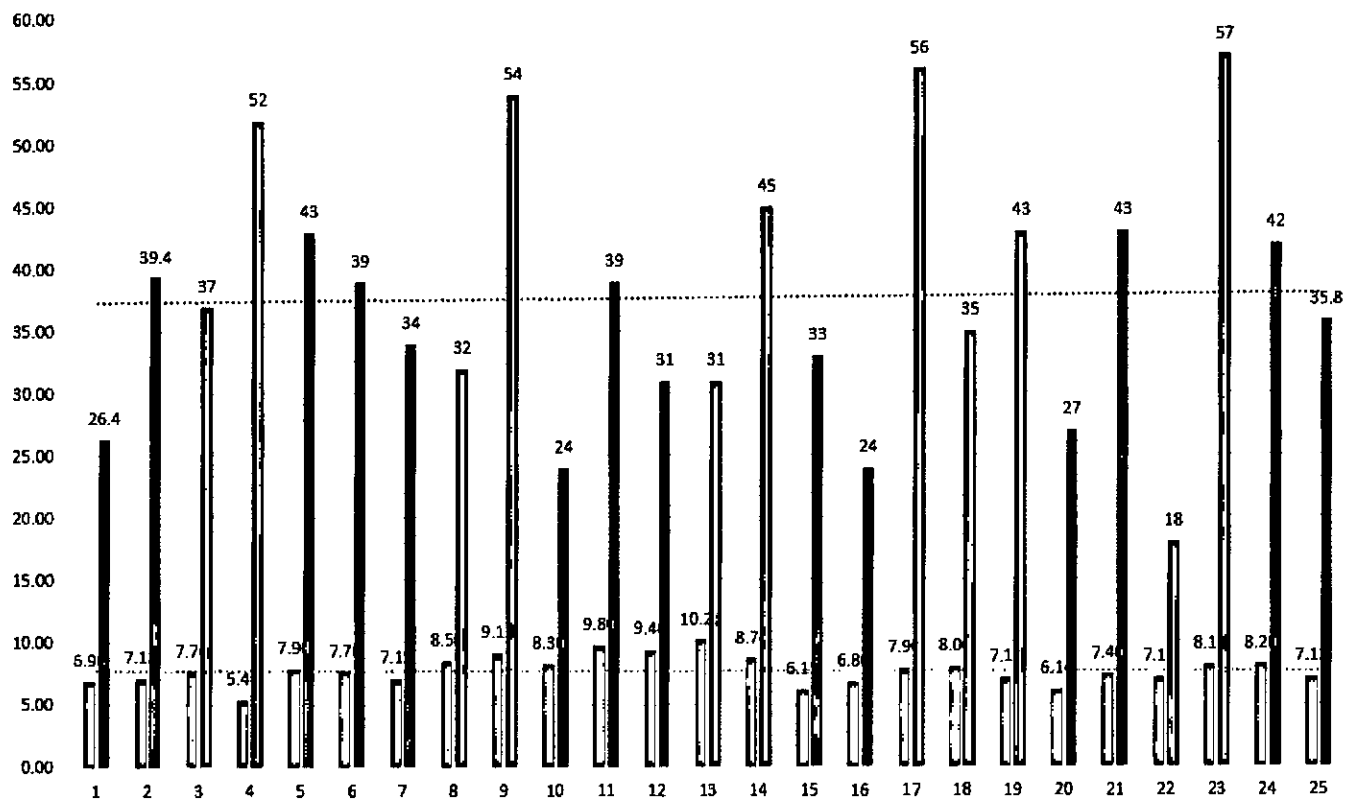
24

25

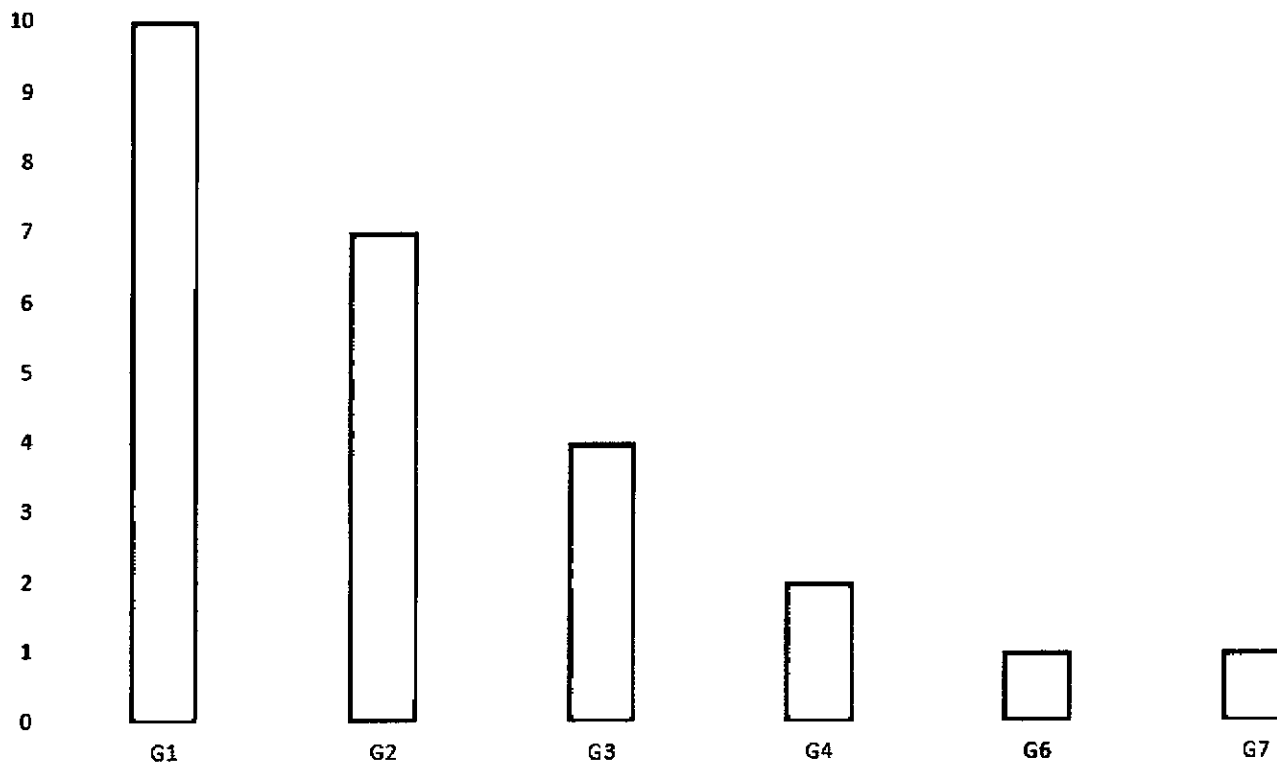
■ Apgar
1
minute

■ Apgar
5
minute

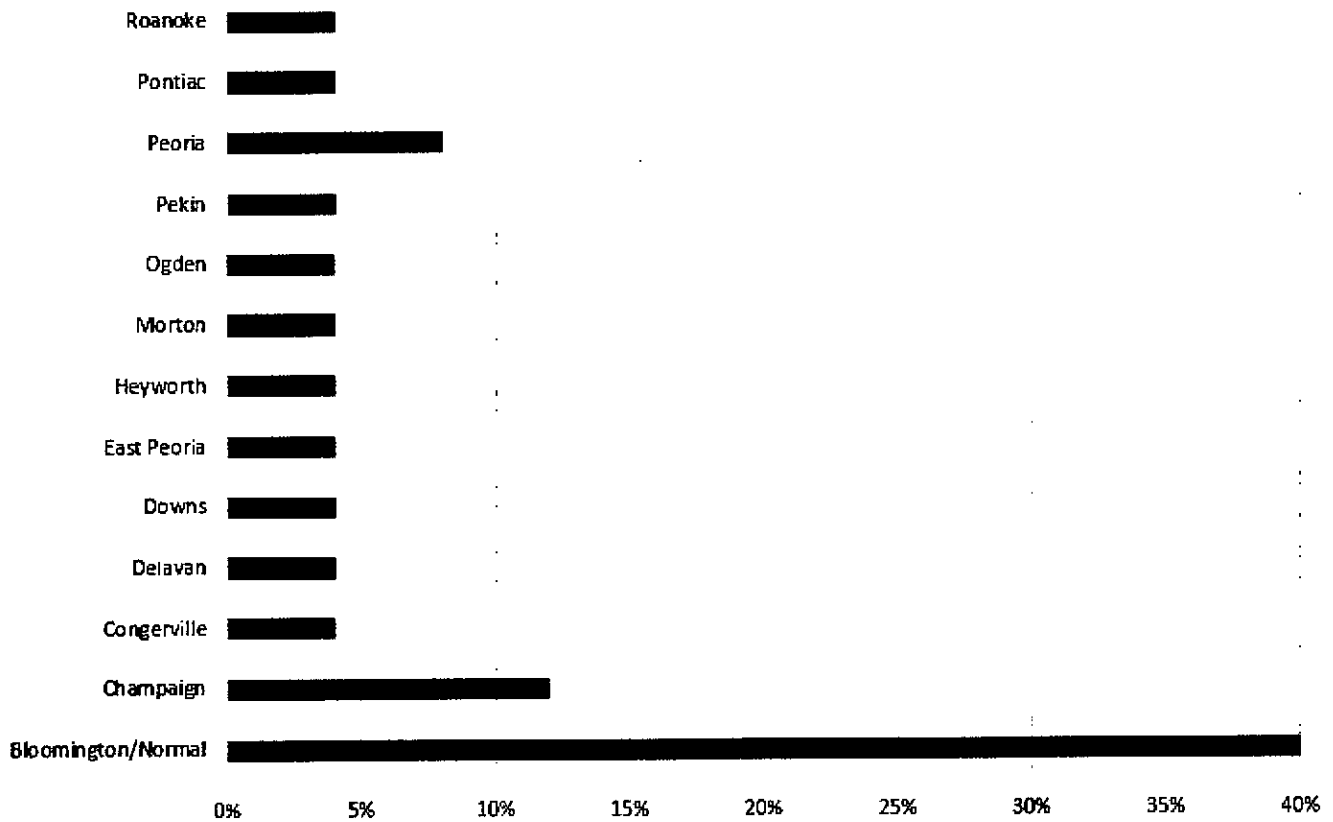
Baby weight and Mom total weight gain



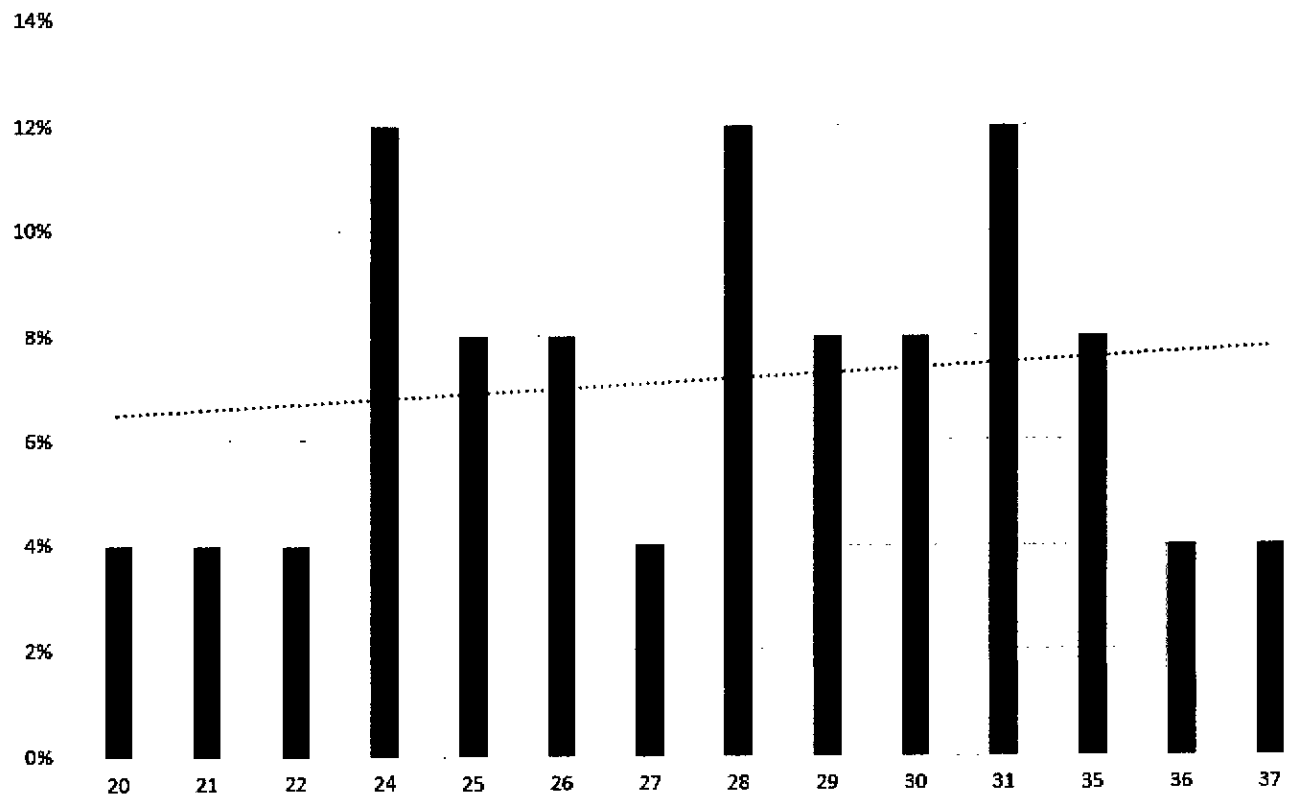
Count of gravidity



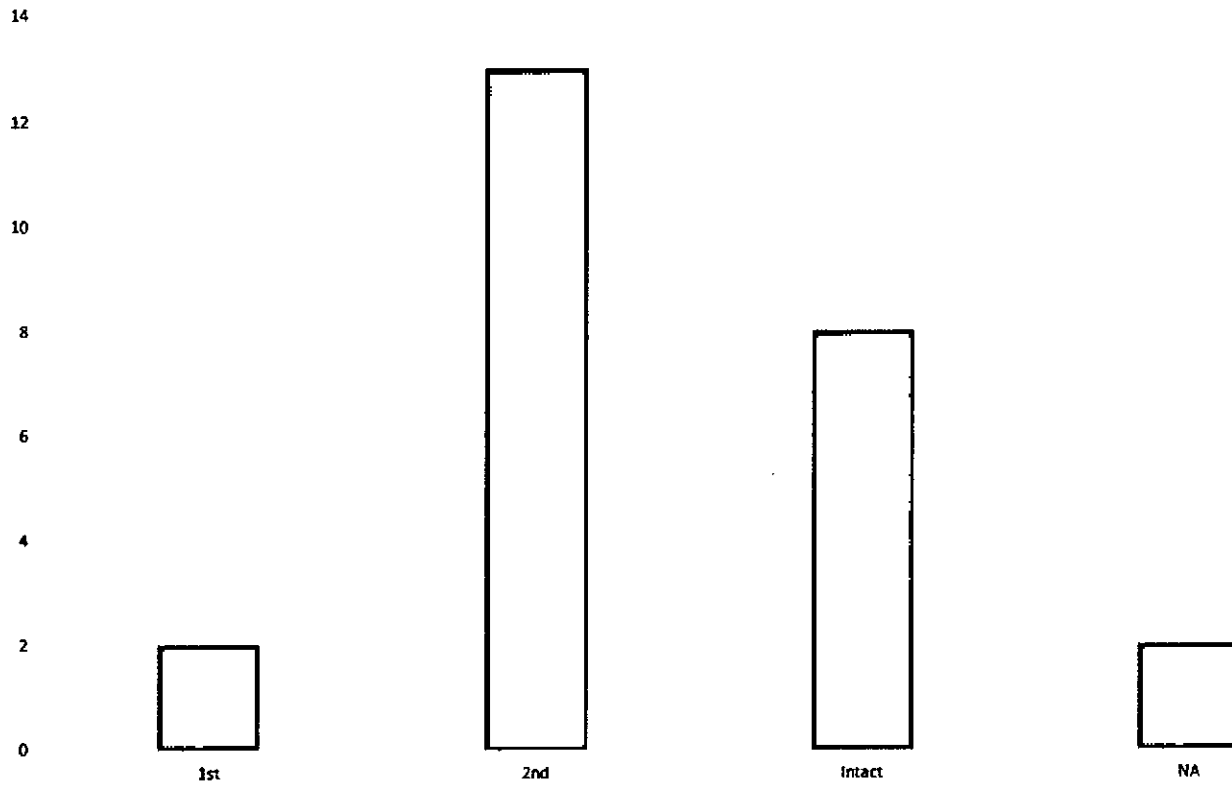
City Percentages



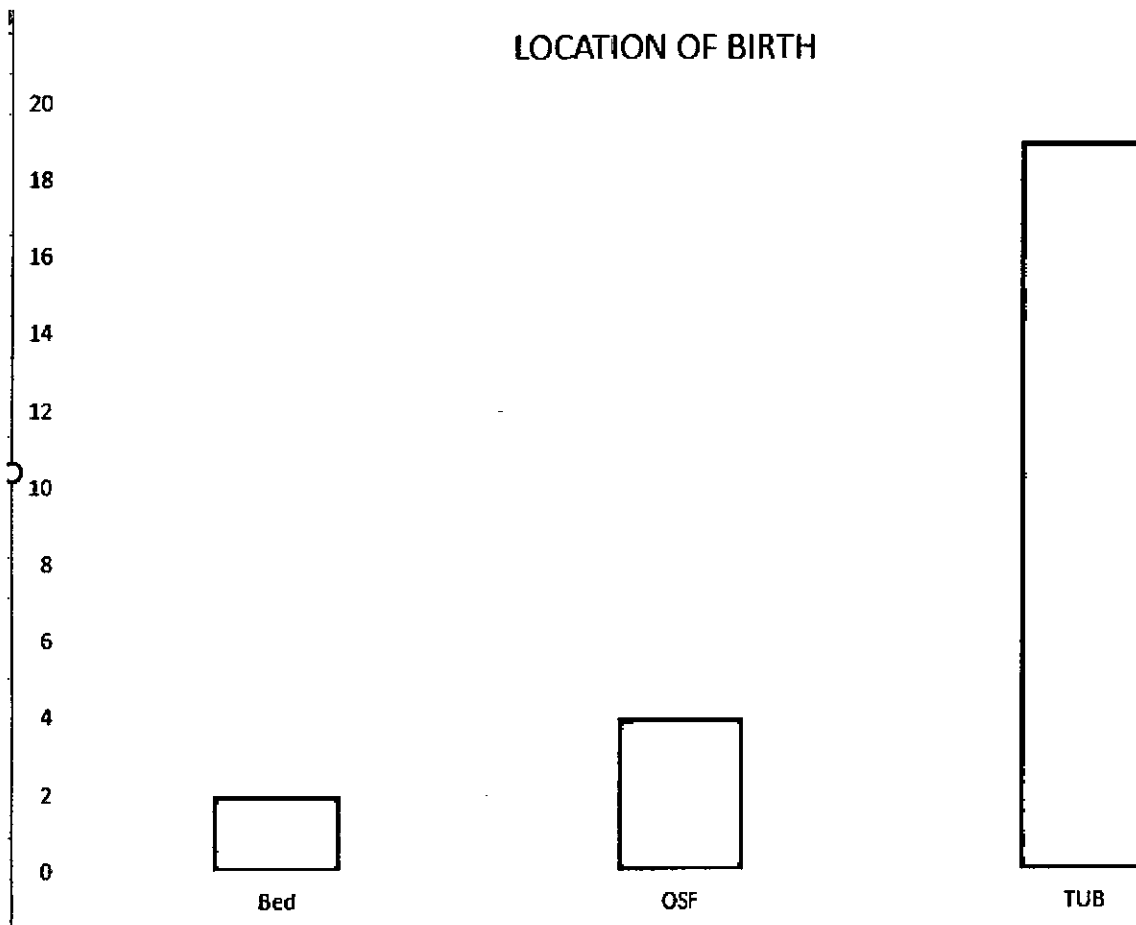
Maternal Age



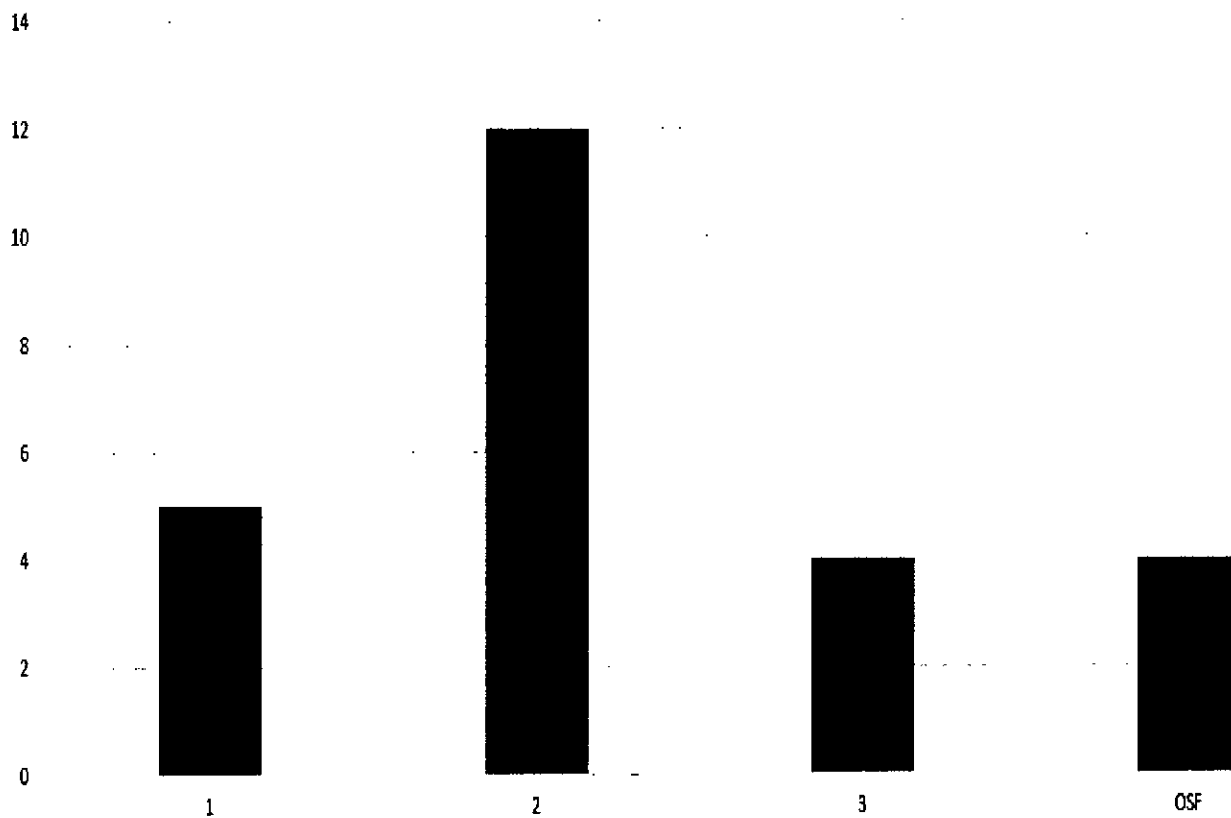
Lacerations



LOCATION OF BIRTH



Birth Room



MOM position during birth

